

## REMARKS

The Office Action required election of one of four subspecies. Applicant hereby elects sub 1, the triangular shape, shown in FIGS 3a, 4a, and 5a. Applicant does not necessarily agree with the Office Action statement that only full through holes are supported for the triangular shape. However, other such shapes are not currently recited in pending claims for triangular openings, so the issue is not currently important.

The Office Action required a further sub sub sub species be elected where the substrate is recited. Applicant has elected graphite rather than carbon powder.

Claim 53 has been amended to comply with the election of species requirement. Applicant respectfully reserves the right to reverse the amendment, if claim 52 is allowed, as claim 52 is effectively serving as a generic claim.

Claim 68 recites a substrate, therefore claim 73 reciting carbon powder has been amended to strike carbon powder. Applicant respectfully reserves the right to reverse the amendment, if claim 68 is allowed, as claim 68 is serving as a generic claim.

Claim 78 recites a substrate, therefore claim 83 reciting carbon powder has been amended to strike carbon powder. Applicant respectfully reserves the right to reverse the amendment, if claim 78 is allowed, as claim 78 is serving as a generic claim.

Claims 1-88 are pending. Claims 1-28, 41-45, and 48-49 are withdrawn. Claims 29-40, 46, 50-88 are ready for examination. Claims 38 and 53 specifically recite the triangular shape sub species. Claims 73 and 83 specifically recite the graphite substrate sub sub sub species. Claims directed to non-elected species have been withdrawn. Applicant respectfully submits that many claims remain generic, as not reciting non-elected species, including, without limitation, claims 29, 52, 64, 74, 84, 87, and 88.

Reconsideration of all pending non-withdrawn claims is respectfully requested. While no payment is believed due, please charge deposit account 503,360 for any additional fees. If a final rejection appears imminent, please contact the undersigned attorney.

Respectfully submitted,

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CHU, Xi

A handwritten signature in cursive script that reads "Craig Taylor".

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